

**GALLATIN LOCAL WATER QUALITY DISTRICT
MINUTES
February 1, 2007**

BOARD MEMBERS PRESENT

El Bennett	Kaaren Jacobson
Steve White	Sherwin Leep
Tim Ford	Rich Mikelson
Kathy Gallagher	Bill Green
Bill Hunt	

GLWQD EMPLOYEES/STAFF

Alan English, Manager
Tammy Crone, Water Quality Specialist
Tawnya Storm, Administrative Assistant

BOARD MEMBERS ABSENT/EXCUSED

All present.

PUBLIC AND GUESTS

Tim Roark, Environmental Health Services
Stephanie Nelson, Gallatin City-County Health
Kate Fry, DEQ

Sherwin called the meeting to order at 8:23 a.m.

Sherwin introduced and welcomed Commissioner Steve White to the Board. Steve spoke briefly about his background in water resources and interest in water issues. We are pleased to have Commissioner White on our Board.

I. APPROVAL OF DECEMBER, 2006 MINUTES

It was noted that a correction had to be made to the December 2006 minutes. The minutes should have stated that Ralph Johnson is the Manhattan Town Planner instead of a Manhattan Planning Board member.

Kathy made a motion to approve the correction to the December minutes and then accept them as drafted. Rich seconded the motion. The motion was passed as follows:

ROLL CALL

El Bennet – For
Tim Ford – For
Kathy Gallagher – For
Bill Hunt – For
Kaaren Jacobsen - For

Sherwin Leep – For
Rich Mickelson - For
Bill Green - For
Steve White - For

II. PUBLIC COMMENT

There was no public comment.

III. APPOINTMENT OF BOARD OFFICERS

Rich made a motion to elect Steve White as Secretary of the Board. Tim seconded the motion. The motion was passed as follows:

ROLL CALL	El Bennet – For	Sherwin Leep – For
	Tim Ford – For	Rich Mickelson - For
	Kathy Gallagher – For	Bill Green - For
	Bill Hunt – For	Steve White - For
	Kaaren Jacobsen - For	

Tim nominated Sherwin to continue serving as Chair of the Board. Rich made a motion to reelect Sherwin as Chair of the Board. Kaaren seconded the motion. The motion was passed as follows:

ROLL CALL	El Bennet – For	Sherwin Leep – For
	Tim Ford – For	Rich Mickelson - For
	Kathy Gallagher – For	Bill Green - For
	Bill Hunt – For	Steve White - For
	Kaaren Jacobsen - For	

Kathy made a motion to elect Tim as Vice-Chair. El seconded the motion. The motion was passed as follows:

ROLL CALL	El Bennet – For	Sherwin Leep – For
	Tim Ford – For	Rich Mickelson - For
	Kathy Gallagher – For	Bill Green - For
	Bill Hunt – For	Steve White - For
	Kaaren Jacobsen – For	

IV. STAFF UPDATE

There was a discussion regarding whether or not our Board meetings could be adjourned by 10:00 instead of 10:30. The Board decided this would not be possible for most meetings, so Alan will tell the County Administrator that we would like to stick with our present 10:30 adjournment time.

Alan informed the Board that he had spoken with Cindy Hertzog regarding his evaluation. She provided a new form that Alan modified for his position. The draft evaluation form and a copy of Alan's original job description was provided to Board members on the evaluation committee.

Tim inquired about whether or not Alan was able to cope with reviewing subdivision applications. Alan stated that it does take a significant amount of time, and that it will be helpful to hire another staff member if and when the Commission passes the fee increase.

Kathy proposed stopping staff update review at 9:10 and getting on to the Bozeman Solvent Site discussion, as Kate Fry arrived at 9:00. See agenda item VI to read about the BSS discussion.

Staff update cont'd at 10:10:

Alan informed the Board of the 3 drilling sites the GLWQD currently has in the works: Kevin Haggerty's property on the south end of the valley, the Four Corners area, and the Penwell Bridge area.

Alan mentioned that he collected a sample from one of the BSS wells for heavy metals analysis, but Energy Laboratories did not run the proper analysis. Kathy mentioned that the lab may still have the sample and could possibly re-run it. Alan said he would check with the lab.

V. AMENDMENT TO SUBDIVISION REVIEW POLICY

Alan went over the amended subdivision review policy with the Board. No changes to the amended policy were noted.

Kathy made a motion to approve the Subdivision Review Policy as amended with a date of Feb.1, 2007. El seconded the motion. The motion was passed as follows:

ROLL CALL	El Bennet – For	Sherwin Leep – For
	Tim Ford – For	Rich Mickelson - For
	Kathy Gallagher – For	Bill Green - For
	Bill Hunt – For	Steve White - For
	Kaaren Jacobsen – For	

VI. STATUS OF BOZEMAN SOLVENT SITE ACTIVITIES

Kate Fry, project manager for the Bozeman Solvent Site (BSS), provided an update to the Board on activities at the BSS. She provided handouts to Board members, including a chronology of recent events at the BSS, a map showing the locations of BSS monitoring wells, and a map of monitoring wells near the North 7th Street Interchange installed for the Exxon leak site. The residential well R-57, located near the north end of the ground-water plume was discussed. She stated that the City and Jewel Companies had replaced the well and it is now 20 feet deeper. Kate also summarized recent subslab vapor monitoring results at the shopping center. Based on Kate's update, there were a number of questions and comments from Board members.

Kate also discussed plans to do additional soil vapor investigations, and told the Board that the results from that work would be available in March or April. This work will include sampling air inside the shopping center building to see if vapors are migrating into the building.

Tim Ford asked if the DEQ has performed an overall health risk assessment. Kate replied that yes the City and Jewel did do a health risk assessment, but didn't evaluate indoor air inhalation risks as much as they should have.

Stephanie Nelson, County Health Officer, stated that she is extremely concerned about the possible air quality health risk. She talked about the potential health risks to all the children attending the High School and Junior High School right across the street. Stephanie wants to know if anyone is doing anything to assess these potential air quality health risks at these locations, and if there is indeed a health risk, whom is going to be held responsible for mitigating the problem.

Tim Roark, Environmental Health Director, stated that there had been some leaking of PCE over to the West side of the complex where Pork Chop Johns is located. He informed the Board and Kate Fry that there had been no indoor air quality monitoring to date.

Steve White, County Commissioner, inquired why there was an “unknown depth” on well B-22 and B-24. Kate did not seem to have an answer, other than the wells are old drinking wells and are not within the boundary. Steve wanted to know if the I-90 wells contaminated with PCE are related to the BSS. He also inquired about the spike in PCE levels in R-21 and R-31. Kate stated that the DEQ has flagged those spikes to look into.

El mentioned the idea of Kate coming back in 6 months to give an update. Sherwin asked the Board if they thought that was a good idea, all members were in favor of her return. Kate will shoot for the end of July or beginning of August to return with an update on the progress of the BSS situation.

Tim Ford stated that it would be helpful for the Board to see a draft of the risk assessments as it’s developed. Kate said that would be fine, as it’s public knowledge anyway.

Alan asked Kate to please forward him all documents and information she gets regarding the BSS, as he hasn’t received a few recent documents. Kate agreed to do this and said she’d also send him the final work plans.

VII. APPROVAL OF POST-AUDIT STUDY OF APPROVED SUBDIVISIONS

Alan informed the Board that he needs approval from them in order to proceed with developing a post-audit study of approved subdivisions. Sherwin stated that having a checklist of the areas we’d like to look into would be helpful. Alan agreed. Alan also informed the Board that he’d be hiring a student to help with this project.

Kathy made a motion for Alan to pick one post-audit study of an approved subdivision and describe what the audit will entail as far as workload goes. Tim seconded the motion. The motion was passed as follows:

ROLL CALL

El Bennet – For
Tim Ford – For
Kathy Gallagher – For
Bill Hunt – For
Kaaren Jacobsen – For

Sherwin Leep – For
Rich Mickelson - For
Bill Green - For
Steve White - For

VIII. GROUND WATER WELL MONITORING NETWORK UPDATE

Alan informed the Board that he has been in contact with Kevin Haggerty (Haggerty Drilling) and drilling should begin again sometime in the spring.

Bill Green was wondering if we ever monitor the water in the gravel pits. Alan replied no, but that actually that is a proposed monitoring site. Bill mentioned that he knew of a well by the airport that is supposedly very contaminated, as that maybe that would be a useful site for a monitoring well. Alan stated he would like to look into this. There was a discussion regarding where all the data on monitoring wells around the state is stored. Alan informed the Board that it all gets sent to the DEQ, but the public actually has to go to Helena to get the hard copies.

OTHER BUSINESS

Commissioner White spoke briefly about his interest in ground water and water resources. He encouraged Alan to come forward with any knowledge and thoughts regarding central water and sewer versus individual, etc. when it comes to approving subdivisions. He'd like to see a lot more baseline information in the County and to truly understand what is going on with the aquifers.

Kathy asked Alan to read the legislation regarding water issues and put in his two cents worth. She stated that she's been reading the legislation and encouraging the legislature to understand the scientific ramifications of their decisions. She thinks that the GLWQD would be perfect for offering an unbiased, balanced view on water issues to the Legislature.

IX. AGENDA OF NEXT MEETING

Legislative update

Develop a MOU for city of Bozeman for storm water monitoring and education efforts

Ground water well monitoring project update

Post-audit study

The meeting was adjourned at 10:33.

Respectfully submitted,

Sherwin Leep, Chair

Date

Steve White, Secretary

Date

Alan English, District Manager

Date